

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Juwei Lu</td><td>11/26/2007</td></tr><tr><td>Mohanaraj Thiyagarajah</td><td>11/13/2007</td></tr><tr><td>Hui Zhou</td><td>11/15/2007</td></tr></tbody></table>	Name	Execution Date	Juwei Lu	11/26/2007	Mohanaraj Thiyagarajah	11/13/2007	Hui Zhou	11/15/2007	
Name	Execution Date								
Juwei Lu	11/26/2007								
Mohanaraj Thiyagarajah	11/13/2007								
Hui Zhou	11/15/2007								
RECEIVING PARTY DATA									
Name:	Epson Canada, Ltd.								
Street Address:	3771 Victoria Park Avenue								
City:	Toronto, Ontario								
State/Country:	CANADA								
Postal Code:	M1W 3Z5								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11948026</td></tr></tbody></table>	Property Type	Number	Application Number:	11948026					
Property Type	Number								
Application Number:	11948026								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	Mark P. Watson, Reg. No. 31448								
Total Attachments: 1 source=EETP070_Assignment#page1.tif									

CH \$40.00 11948026

PATENT

500409338

REEL: 020180 FRAME: 0836

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned,  
Juwei Lu, Mohanaraj Thiyagarajah and Hui Zhou,

who have created a certain invention for which an application for United States Letters Patent has been executed by us concurrently herewith and entitled:

**CONVERTING A DIGITAL IMAGE FROM COLOR TO GRAY-SCALE**

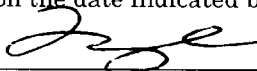
Do hereby sell, assign and transfer to **EPSON CANADA, LTD.**, a corporation of Canada having a place of business at 3771 Victoria Park Avenue, Toronto, Ontario, Canada M1W 3Z5, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that **EPSON CANADA, LTD.**, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

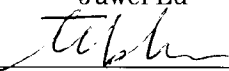
Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF we have hereunto set our signature on the date indicated below.

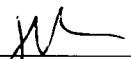
Date: 11/26/2007  
Month/Day/Year

  
\_\_\_\_\_  
Juwei Lu

Date: Nov 13, 2007  
Month/Day/Year

  
\_\_\_\_\_  
Mohanaraj Thiyagarajah

Date: 11/15/2007  
Month/Day/Year

  
\_\_\_\_\_  
Hui Zhou